09/939345

Appl. No. 09/939,345 Amdt. dated July 6, 2004 Reply to Office action of June 3, 2004 Attorney Docket No. 1999/US Express Mail No. EV 447 214 945 US

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1.) (Original) An electrode for an electric energy-generating or -storing device, comprising:
a carbonyl aromatic polymer having at least one unit that contains at least one cyclopentanone
structure condensed with at least two aromatic rings.

- 2. (Original) The electrode of claim 1, wherein the carbonyl aromatic polymer is doped with an anion or cation.
- 3. (Original) The electrode of claim 1 further comprising a current collector.
- 4. (Original) The electrode of claim 1 further comprising an electroconductive agent.
- 5. (Original) The electrode of claim 1 further comprising a second electroconductive polymer.
- 6. (Original) The electrode of claim 1 further comprising a metal oxide.
- 7. (Original) The electrode of claim 1, wherein the carbonyl aromatic polymer comprises at least 20% by weight units having at least one cyclopentanone structure condensed with at least two aromatic rings.
- 8. (Original) The electrode of claim 1, wherein the electrode is a positive electrode.
- 9. (Original) The positive electrode of claim 8, wherein the carbonyl aromatic polymer is doped with an anion or cation.

Poly(cyclopenta[def]fluorene-4,8-dione)

FIG. 1b